# LOT 162 SPARROWHAWK CRESCENT, DEANSIDE

SINGLE DWELLING

12/09/2022



info@m3.design

Unit 2/1 Bik Lane Fitzroy North 3068

#### **GENERAL NOTES**

THE OWNER / BUILDER, SUBCONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, SETBACKS ANDSPECIFICATIONS PRIOR TO COMMENCING ANY WORKS OR ORDERING MATERIALS AND SHALL BE RESPONSIBLEFOR ENSURING THAT ALL BUILDING WORKS CONFORM TO THE BUILDING CODE OF AUSTRALIA, AS CODES (CURRENT EDITIONS), BUILDING REGULATIONS, LOCAL BYLAWS AND TOWN PLANNING REQUIREMENTS.

THESE DRAWINGS HAVE BEEN PREPARED FOR THE EXCLUSIVE USE OF THE CLIENT OF M3 DESIGN, FOR THE PURPOSE EXPRESSLY NOTIFIED TO THE DESIGNER. ANY OTHER PERSON WHO USES OR RELIES ON THESE DRAWINGS WITHOUT THE WRITTEN CONSENT OF M3 DESIGN DOES SO AT THEIR OWN RISK - AND NO RESPONSIBILITY IS ACCEPTED BY THE DESIGNER FOR SUCH USE AND/OR RELIANCE.

THE APPROVAL BY M3 DESIGN OF A SUBSTITUTE MATERIAL, WORK PRACTICE, VARIATION OR THELIKE IS NOT AN AUTHORISATION FOR ITS USE OR A CONTRACT VARIATION. ANY SAID VARIATIONS MUST BE ACCEPTED BY ALL PARTIES TO THE AGREEMENT, AND WHERE APPLICABLE, THE RELEVANT BUILDING SURVEYOR PRIOR TO IMPLEMENTING THE SAID

DO NOT SCALE THIS DRAWING - FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALE. BUILDERS AND CONTRACTORS TO VERIFY ALL DIMENSIONS, LEVELS, BUILDING ENVELOPES, AREAS AND SPECIFICATIONS PRIOR TO THE ORDERING OF ANY MATERIALS OR THE COMMENCEMENT OF ANY WORKS. IF DISCREPANCIES OCCUR - CONTACT THIS OFFICE IMMEDIATELY.

-ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS OTHERWISE INDICATED. ALL SITE LEVELS ARE IN METERS, UNLESS OTHERWISE INDICATED.

-THE BUILDER MUST TAKE ALL STEPS NECESSARY TO ENSURE THE STABILITY AND GENERAL WATER TIGHTNESS OF NEW AND EXISTING STRUCTURES DURING ALL CONSTRUCTION WORKS.

-THE BUILDER MUST TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY OF ALL PERSONS WITHIN THE BUILDING

INSTALLATION OF ALL SERVICES SHALL COMPLY WITH THE RESPECTIVE SUPPLY AUTHORITY REQUIREMENTS. ALL DRAWINGS DENOTED WITH "DRAFT" OR "PRELIMINARY" ARE STRICTLY ONLY FOR USE BETWEEN THIS OFFICE AND THE CLIENT. THESE DRAWINGS ARE NOT FOR PERMIT APPROVAL, QUOTATION OR TO BE USED BY BUILDERS.

WORKING DRAWINGS TO BE READ IN CONJUNCTION WITH ENGINEERS DRAWINGS, SPECIFICATIONS AND COMPUTATIONS AND ALL OTHER DOCUMENTATION PROVIDED.

THESE NOTES ARE NEITHER EXHAUSTIVE NOR A SUBSTITUTE FOR REGULATIONS. STATUTORY REQUIREMENTS BUILDING PRACTICE OR CONTRACTUAL OBLIGATIONS AND UNLESS EXPRESSLY STATED OTHERWISE, ARE PROVIDED ONLY AS GUIDELINES.

#### **BCA AND STANDARDS - GENERAL**

ALL WORKS SHALL COMPLY WITH THE BCA 2019 AND NOT BE LIMITED TO THE FOLLOWING AUSTRALIAN STANDARD:

A.S 1288-2006 -GLASS IN BUILDINGS SELECTIONS AND INSTALLATIONS

A.S 1562-2018 -DESIGN AND INSTALLATION OF SHEET ROOF AND WALL CLADDING. PART 1 METAL

A.S 1684.2-2010 -NATIONAL TIMBER FRAMING CODE A.S 1860-2006 -INSTALLATION OF PARTICALBOARD FLOORING

A.S 2047-2014 - WINDOWS IN BUILDINGS SELECTIONS AND INSTALLATIONS

**A.S 2049- 2002** -ROOF TILES A.S 2050-2018 -INSTALLATION OF ROOFING TILES

A.S 2870-2011 -RESIDENTIAL SLABS AND FOOTING CONSTRUCTION

A.S 2904-1995 -DAMP PROOF COURSES AND FLASHINGS

A.S 3600- 2018 CONCRETE STRUCTURES

A.S 3660.1-2014 PROTECTION OF BUILDING AGAINST SUBTERRANEAN TERMITES PART1 NEW BUILDINGS

A.S 3700-2018 -MASONRY STRUCTURES A.S 3740-2010 & BCA PART 3.8.1 WATERPROOFING OF WET AREAS IN RESIDENTIAL BUILDINGS

**A.S 3786-2014** -SMOKE ALARMS A.S 4100-1998 -STEEL STRUCTURES

A.S 4256-1994/96 PLASTIC ROOF AND WALL CLADDING MATERIALS

GLAZING SHALL COMPLY WITH AS1288-2006 & AS2047 WITH SAFETY GLAZING TO BE USED IN THE FOLLOWING CASES:

1.ALL ROOMS WITHIN 500MM VERTICAL OF THE FLOOR

2.BATHROOMS WITHIN 1500MM VERTICAL FROM THE BATH BASE

3.LAUNDRY WITHIN 1200MM VERTICAL FROM FLOOR AND/OR WITHIN 300MM HORIZONTAL FROM ALL DOORS 4.DOORWAY WITHIN 300MM HORIZONTAL FROM ALL DOORS. SHOWER SCREENS SHALL BE GRADE A SAFETY GLASS

ALL GLAZING SPECIFICATIONS TO BE IN ACCORDANCE WITH THE APPROVED THERMAL ASSESSMENT. BUILDER TO CONFIRM WINDOW SPECIFICATION PRIOR TO PLACING ORDER WITH MANUFACTURER.

#### STRUCTURAL REQUIREMENTS

-NO FOOTINGS ARE TO ENCROACH TITLE BOUNDARIES AND EASEMENT LINES. ALL CONCRETE FOOTINGS AND FOUNDATION WORK MUST BE IN ACCORDANCE WITH AS.2870, AND MUST BE READ STRICTLY IN CONJUNCTION WITH THE RELEVANT SOIL REPORT AND ENGINEERING DOCUMENTATION PROVIDED. CONCRETE WORKS MUST COMPLY WITH THE ENGINEERS DOCUMENTATION, AND BE IN ACCORDANCE WITH AS.3600.

-ALL MASONRY CONSTRUCTION TO COMPLY WITH AS.3700 AND THE BUILDING CODE OF AUSTRALIA.

-ALL DAMP PROOF COURSES AND FLASHINGS MUST BE IN ACCORDANCE WITH AS.2904.

-STRUCTURAL STEEL WORK MUST BE IN ACCORDANCE WITH AS.4100.

-ALL TIMBER FRAMING MUST BE IN ACCORDANCE WITH AS.1684. PROVIDE DOUBLE STUDS TO ALL OPENINGS GREATER THEN 1500mm.

-PROVIDE BRACING TO ALL INTERNAL AND EXTERNAL WALLS AS PER AS.1684.

SUB- FLOOR VENTS TO PROVIDE A RATE OF 7500mm Sq. CLEAR VENTILLATION PER 1000mm RUN OF EXTERNAL MASONRY WALL AND 22000mm Sq. CLEAR VENTILLATION PER 1000mm RUN OF INTERNAL DWARF WALLS. ALL SUB-FLOOR PLYNTH BOARDS TO BE LOCATED BELOW THE LEVEL OF THE BEARER.

CONVENTIONAL TIIMBER FLOOR CONSTRUCTION TO ENGINEERS DETAILS & COMPUTATIONS PROVIDE CLEARANCE FROM UNDERSIDE OF BEARER TO FINISHED GROUND LEVEL OF 150mm FOR FLOORS WITH STRIP FLOORING AND 200mm FOR FLOORS WITH PARTICLE BOARD FLOORING. REFER TO PART 3.4.1 DIAGRAM B OF BCA 2009 FOR SUB-FLOOR VENTILATION

#### **ROOF TRUSSES**

ALL ROOF TRUSSES ARE TO BE CONSTRUCTED AND ASSEMBLED AS PER THE MANUFACTURERS DESIGN ANDSPECIFICATIONS. MANUFACTURERS COMPUTATIONS ARE TO BE PROVIDED PRIOR TO FRAME INSPECTION.

#### STAIRS, LANDINGS AND BALUSTRADES

1.STAIRS, STAIRWAYS AND BALUSTRADES TO COMPLY WITH BCA 3.9.1 AND 3.9.2.

STAIR REQUIREMENTS: (OTHER THAN SPIRAL STAIRS) RISERS 190MM MAXIMUM, 115MM MINIMUM;

GOING 355MM MAXIMUM:240MM MINIMUM:

PRIVATE STAIRS (AND 250MM FOR PUBLIC STAIRS). RISERS AND TREADS TO BE CONSTANT IN SIZE THROUGHOUT FLIGHT.

2.PROVIDE NONSLIP FINISH OR SUITABLE NON SKID STRIP NEAR EDGE OF NOSING. ENSURE MAXIMUM GAP BETWEEN RISERS NOT TO EXCEED 125MM OR USE CLOSED RISES. PROVIDE CONTINUOUS HANDRAIL 1000MM MINIMUM.

3.HEIGHT TO BALCONIES AND DECKS WHICH ARE 1000MM OR MORE ABOVE GROUND LEVEL. 865MM MINIMUM HEIGHT HANDRAIL ABOVE STAIR NOSING AND LANDINGS.

4.MAXIMUM OPENING BETWEEN BALUSTERS NOT TO EXCEED 125MM.

CONTINUOUS HANDRAIL TO BE INSTALLED TO ONE SIDE OF STAIR COMPLIANT WITH PART 3.9.2.4 OF THE BCA2019

#### LIGHTING

1. ARTIFICIAL LIGHTING TO COMPLY WITH AS/NZS1680.0-2009 2. ARTIFICIAL LIGHTING TO BE INSTALLED IN ACCORDANCE WITH PART 3.12.5.5 OF THE BCA 2019

IF THE THRESHOLD SILL OF THE DOORWAY IS GREATER THAN 190MM ABOVE THE FINISHED SURFACE OF THEGROUND TO WHICH THE DOORWAY OPENS, A LANDING SHALL BE PROVIDED NO LESS THAN THE WIDTH OF THEDOOR LEAF, OR 900MM WIDE X 900MM LONG, WHICHEVER IS GREATER.

#### **INSULATION**

THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH APPROVED STAMPED PLANS WHICH HAVE BEEN ASSESSED BY AN ACCREDITED THERMAL ASSESSOR. PROVIDE INSULATION AND GLAZING SPECIFICATIONS AS PER THE THERMAL ASSESSMENT REPORT

#### TERMITE AND CORROSION PREVENTION

WHERE THE BUILDING IS LOCATED IN A TERMITE PRONE AREA, THE AREA TO THE UNDERSIDE OF THE BUILDING AND THE PERIMETER IS TO BE TREATED AGAINST TERMITE ATTACK, AS PER AS.3660.1

PROVIDE CORROSION PROTECTION OF BUILT IN STRUCTURAL STEEL MEMBERS SUCH AS STEEL LINTELS, SHELFANGLES, CONNECTORS AND ACCESSORIES IN ACCORDANCE WITH BCA VOL.2 TABLE 3.3.3.2.

PROVIDE CORROSION PROTECTION FOR SHEET ROOFING IN ACCORDANCE WITH BCA VOL.2 TABLE 3.5.1

#### CORROSION

FOR BUILDINGS IN AREAS LESS THAN 1KM FROM BREAKING SURF OR LESS THAN 100M FROM SALTWATER NOT SUBJECT TO BREAKING SURF OR IN HEAVY INDUSTRIAL AREAS WALL TIES SHALL BE EITHER: GRADE 316 OR 316L STAINLESS STEEL, OR ENGINEERED POLYMER

#### **BUSHFIRE DESIGN INFORMATION**

THESE DRAWINGS MUST BE READ IN CONJUNCTION WITH THE BUSHFIRE ASSESSMENT REPORT FOR THE SITE. THIS REPORT REFERS TO AS.3959.2009, WHICH SPECIFIES THE NECESSARY CONSTRUCTION METHODS AND MATERIALS REQUIRED FOR EACH SITE. IF THE DRAWING SPECIFICATIONS DO NOT CORRELATE WITH THE BUSHFIRE REPORT - CONTACT THIS OFFICE IMMEDIATELY.

#### STORMWATER AND DRAINAGE

STORMWATER SHALL COMPLY WITH AS/NZS 3500.3-2003

1. STORM WATER SHALL BE TAKEN TO LEGAL POINT OF DISCHARGE TO THE SATISFACTION OF THE RELEVANT AUTHORITY 2. SEWER OR SEPTIC SYSTEM SHALL BE IN ACCORDANCE WITH THE RELEVANT AUTHORITIES REQUIREMENTS

INSPECTION OPENINGS TO BE AT 9000mm CTRS AND AT EACH CHANGE OF DIRECTION.

PROVIDE 100mm DIA UPVC PIPES

PROVIDE 75mm DIA DOWNPIPES PROVIDE A MINIMUM FALL GRADIENT OF 1:100

BASE OF PIPES TO HAVE CRUSHED ROCK WITH A MINIMUM OF 50mm COVER.

THE COVER TO UNDERGROUND STORM WATER DRAINS TO BE NOT LESS THAN:

100mm UNDER SOIL 50mm UNDER PAVED OR CONCRETE AREAS

100mm UNDER UN-REINFORCED CONCRETE OR PAVED DRIVEWAYS

75mm UNDER REINFORCED CONCRETE DRIVEWAYS

ALL BOX GUTTERS TO BE A MINIMUM OF 100mm x 200mm UNLESS OTHERWISE SPECIFIED - 1:100 GRADE MINIMUM - ADJUST TO SUIT ON

SEWER AND SEPTIC SYSTEMS TO BE IN ACCORDANCE WITH AS.3500

SURFACE WATER TO BE DIVERT AWAY FROM THE SLAB-ON-GROUND SLOPE OF NOT LESS THAN 50MM OVER THE FIRST 1M FROM THE

THE BUILDER AND SUB-CONTRACTOR SHALL ENSURE THAT ALL STORM WATER DRAINS, SEWERS AND THE LIKE ARE LOCATED AT A SUFFICIENT DISTANCE FROM ANY BUILDINGS FOOTING AND/OR SLAB EDGE BEAMS SO AS TO PREVENT GENERAL MOISTURE PENETRATION, DAMPNESS, WEAKENING AND UNDERMINING OF ANY BUILDING AND ITS FOOTING SYSTEM.

#### WATER PROOFING

1.WATERPROOFING OF WET AREAS, BEING BATHROOMS, SHOWERS, LAUNDRIES AND SANITARY COMPARTMENTS AND THE LIKE SHALL BE PROVIDED IN ACCORDANCE WITH PART 3.8.1 OF THE BCA AND AS.3740-2010 - WATERPROOFING OF WET AREAS IN RESIDENTIAL

2.BALCONY WATERPROOF MEMBRANE TO BE SELECTED IN ACCORDANCE WITH AS4654.1-2012 AND SHALL BE INSTALLED IN ACCORDANCE WITH AS4654.2-2010

PLIABLE BUILDING MEMBERANE WHERE INSTALLED IN EXTERNAL WALLS TO COMPLY WITH AS/NZA 4200.1 & TO BE INSTALLED IN ACCORDANCE WITH AS 4200.2

#### **VENTILATION**

1.MECHANICAL VENTILATION TO BE INSTALLED IN ACCORDANCE WITH PART 3.8.5 OF THE BCA 2.PROVIDE CLEARANCE FROM UNDERSIDE OF BEARER TO FINISHED GROUND LEVEL OF 150MM FOR FLOOR WITH STRIP FLOORING OR 200MM FOR FLOORS WITH PARTICLEBOARD FLOORING OR 300MM WHERE IN TERMITEPRONE AREA 3.VENTILATION OF ROOF SPACES TO BE IN ACCORDANCE WITH NCC 2019 VOLUME TWO CLAUSE 3.8.7.4

SUB FLOOR VENTS TO PROVIDE A RATE OF 6000MM SQ. CLEAR VENTILATION PER 1000MM RUN OF EXTERNAL MASONRY WALL A

#### SMOKE ALARMS

LOCATION OF SMOKE ALARMS TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH A.S. 3786-2014 AND PART 3.7.2 OF THE BCA 2016 AND SHALL BE HARD WIRED WITH BATTERY BACKUP.

#### **MASONARY**

1.MASONRY TO COMPLY WITH AS3700-2018

2.PROVIDE WALL TIES TO BRICKWORK AS PER 3.3.3.2. BCA. GENERALLY WALL TIES TO BE 600MM CTRS IN EACH DIRECTION FOR CAVITY MASONRY, FOR MASONRY VENEER: 600X450 FOR 450 STUD WALLS AND 600X600 FOR600 STUD WALLS AND WITHIN 300MM OF

ARTICULATION JOINTS. 3.PROVIDE WALL TIES TO BRICKWORK AT MAXIMUM 5000MM CTRS IN EACH DIRECTIONS AND WITHIN 300MM OF ARTICULATION JOINTS 2200MM SQ. CLEAR VENTILATION PER 1000MM RUN OF INTERNAL DWARF WALLS 4.SPACING OF WALL TIES TO TOP AND SIDES OF OPENING TO BE HALVED.

5.WEEP HOLES TO BE PROVIDED AT 1.2M CENTRES AND ABOVE OPENINGS GREATER THAN 1.2M

6.PROVIDE THE FOLLOWING DAMP-PROOF COURSE CLEARANCES: I) 150MM ABOVE EXTERNAL GROUND LEVEL

II) 75MM ABOVE EXTERNAL FINSIHED PAVING LEVEL IN ACCORDANCE WITH AS3700.

III) 50MM ABOVE EXTERNAL PAVED SURFACES WHERE COVERED 7. ARTICULATION JOINTS ADJACENT TO OPENINGS SHALL BE CONTINUES.

1.ROOF STORMWATER DRAINAGE SHALL BE IN ACCORDANCE WITH AS3500.3-2018 2.METAL ROOFING AND CLADDING SHALL BE SELECTED AND INSTALLED IN ACCORDANCE WITH AS1562.1-2018

#### **BALUSTRADE**

1.INTERLINKING HANDRAIL TO BE PROVIDED TO GALSS BALUSTRADES.

2.GLASS BALUSTRADE SHALL BE SELECTED AND INSTALLED IN ACCORDANCE WITH SECTION 7 OF AS1288-2006. 3.BALUSTRADE TO BE MINIMUM 1M IN HEIGHT AND SHALL NOT HAVE ANY GAPS GREATER THAN 125MM.

#### OTHER GENERAL NOTES

(SA) DENOTES THE LOCATION OF SMOKE ALARMS. THESE ARE TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH AS:3786. THE SMOKE ALARM SHALL BE HARD WIRED WITH A BATTERY BACK-UP.

(EF) DENOTES THE LOCATION OF EXHAUST FANS. DUCT ALL EXHAUST FANS TO OUTSIDE AIR WHERE POSSIBLE -OR, AN EXHAUST FAN OF RATING 140/S MIN TO BE DISCHARGED INTO A VENTILATED ROOF SPACE WITH MIN 1000mm HORIZONTAL DUCT - IN ACCORDANCE WITH AS.1668. EXTERNAL DISCHARGE RATE MINIMUM 25I/S.

SANITARY COMPARTMENT DOORS MUST EITHER - OPEN OUTWARDS, SLIDE OR BE READILY REMOVABLE FROM THE OUTSIDE UNLESS A MINIMUM CLEARANCE OF 1200mm BETWEEN THE DOOR AND THE PAN IS ACHIEVED.

#### **SUBFLOOR**

ALL SUB-FLOOR CONSTRUCTION AS PER ENGINEERS DESIGN & SPECIFICATIONS. REFER TO ENGINEERS DRAWINGS AND COMPUTATIONS.

## **EXTERNAL FINISHES**

EXTERNAL FINISHES AND COLOURS MUST BE IN ACCORDANCE WITH ENDORSED TOWN PLANNING DOCUMENTS. ALL MATERIALS AND FINISHES TO CLIENTS SPECIFICATION. ALL MATERIALS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND AUSTRALIAN STANDARDS.

### **WINDOWS**

ALL WINDOW SIZES, TYPES AND COLORS MUST BE IN ACCORDANCE WITH ENDORSED TOWN PLANNING DOCUMENTS.

WINDOW MEASUREMENTS INDICATED MAY VARY FROM THE WINDOW MANUFACTURERS SIZES.

BUILDER TO PLACE ORDER WITH WINDOW MANUFACTURER WITH STANDARD SIZES THAT MATCH THE NOMINATED MEASUREMENTS WITH

WINDOW SIZES TO BE VERIFIED ON SITE BEFORE PLACING ORDER WITH MANUFACTURER. IF ANY DISCREPANCIES ARE FOUND, PLEASE CONTACT THIS OFFICE IMMEDIATELY.

BUILDER TO CONFIRM WINDOW HEAD HEIGHTS DO NOT CLASH WITH ANY MOLDS OR EAVES PRIOR TO PLACING ORDER WITH MANUFACTURER.

ALL GLAZING MUST COMPLY WITH AS.1288

ALL WINDOW AND DOOR ELEVATIONS ARE DRAWN AS VIEWED FROM THE OUTSIDE UNLESS OTHERWISE STATED.

ALL WINDOWS AND DOORS TO BE IN ACCORDANCE WITH AS2047-2014.

# PROJECT SUMMARY **LOT 162 SPARROWHAWK** CRESCENT, DEANSIDE

SINGLE DWELLING

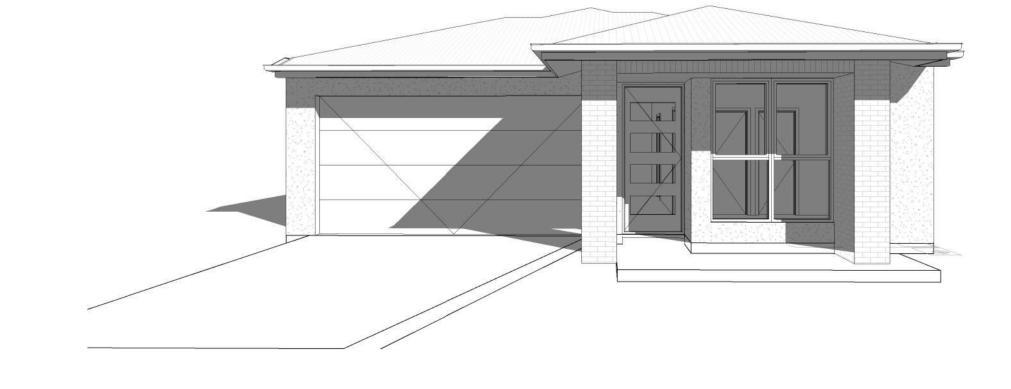
DRAWING LIST - CONSTRUCTION DOCUMENTATION				
SHEET NUMBER	SHEET NAME	CURRENT REVISION	DATE	DESCRIPTION
A.0	PROJECT SUMMARY	В	12/09/2022	Issue for Building Permit
A.100	SITE PLAN	С	24/10/2022	Issue & Response to BS Checklist
A.200	GROUND FLOOR	С	24/10/2022	Issue & Response to BS Checklist
A.300	SHADOW DIAGRAM	В	24/10/2022	Issue & Response to BS Checklist
A.701	ELECTRICAL PLAN - GROUND FLOOR	В	12/09/2022	Issue for Building Permit
A.800	ELEVATIONS	С	24/10/2022	Issue & Response to BS Checklist
A.900	SECTIONS	В	12/09/2022	Issue for Building Permit
A.1000	FINISHES SCHEDULE	В	12/09/2022	Issue for Building Permit
A.1100	LANDSCAPE PLAN	В	12/09/2022	Issue for Building Permit

12/09/2022 Issue for Building Permit

#### **AREA SCHEDULE**

#### SITE

SITE AREA:	262 m <sup>2</sup>
SITE COVERAGE:	63.2% 165.60 m <sup>2</sup>
SITE PERMEABILITY:	23% 60.43 m <sup>2</sup>
POS:	38.38 m <sup>2</sup>
DWELLING:	127.84 m <sup>2</sup>
GARAGE:	32.76 m <sup>2</sup>
PORCH:	5.00 m <sup>2</sup>
TOTAL AREA	165.60 m <sup>2</sup>



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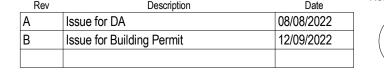
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Project Address LOT 162 SPARROWHAWK CRESCENT, DEANSIDE

Drawing Title PROJECT SUMMARY Drawing Issue CONSTRUCTION DOCUMENTATION

SCB

Client



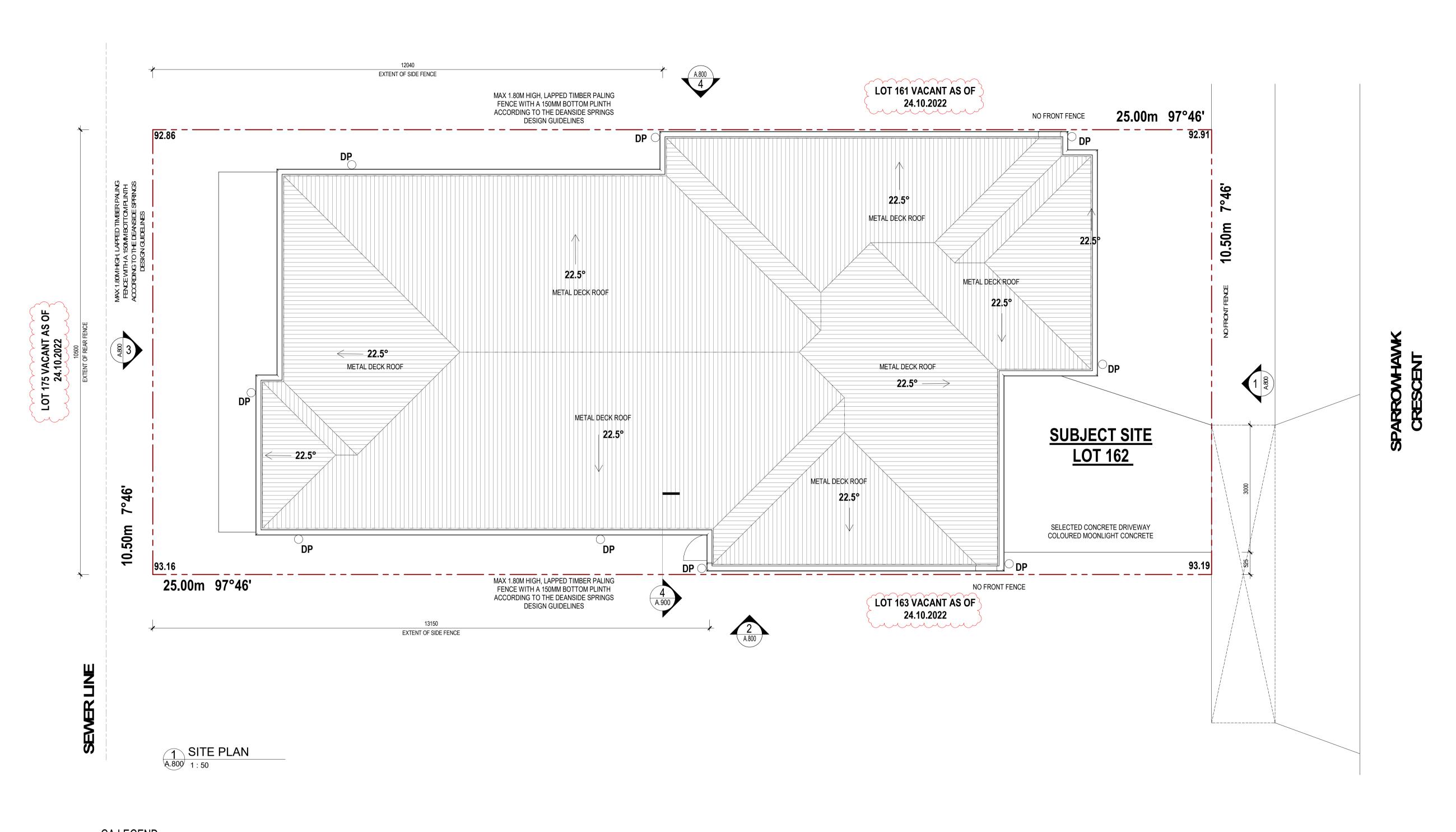
Project Number 221750 Issue Date 2022

Drawn by

AS/DE

Checked by

Drawing Number





#### **GENERAL ANNOTATIONS**

- A/C AIR CONDITIONER CONDENSOR ON RUBBER MOUNT AJ ARTICULATION JOINT
- BOX GUTTER REF. FRIDGE BC BROOM CUPBOARD 1° ROOF SLOPE CT/UB COOKTOP WITH UNDER BENCH OVER. RANGEHOOD TO SUIT. SK. KITCHEN SINK DW DISHWASHER
- SB ELECTRICAL SWITCHBOARD WALL ON BOUNDARY
- WALL ON BOUNDARY TO BE INSTALLED FROM THE INSIDE OUT BATTENS SCREWED ON TO WALL FROM CAVITY HEBEL TO BE SCREWED FROM INSIDE OUT \_INSULATION PAPER TO BE INSTALLED BETWEEN STUDS

# GM GAS METER OVERHEAD CUPBOARD

TR. LAUNDRY TROUGH

## **WALL TYPES**

WS WINDOW SHROUD

VB. VANITY BASIN

WATER CLOSET/TOILET PAN

WASHING MACHINE WITH DRYER SPACE ABOVE

DASHED AREA ABOVE - DENOTES FLOOR OR BALCONY ABOVE

WATER METER

TIMBER FRAMED WALL HEBEL VENEER WALL 165MM OVERALL BRICK VENEER WALL DOUBLE BRICK WALL

#### EXTERNAL SHADING DEVICES

EXTERNAL VENETIAN BLINDS - EVAYA OR SIMILAR POWDERCOAT BLACK

#### HYDRAULIC

DP DOWNPIPE - 100MMØ COLORBOND FW01 EXTERNAL FLOOR WASTE - PATH (SQUARE)

#### MECHANICAL

SERVICE RISER

FF. 250MMØ EXHAUST FAN DUCTED DIRECTLY TO OUTSIDE AIR WD WASTE DUCT. PROVIDE LAGGING TO ALL PIPES WITHIN RISER.

ENSURE CONDENSATION MANAGEMENT PART 3.8.7 IS ACHIEVED. THIS IS ONLY REQUIRED IF ALL EXHAUST FANS (WC/KITCHEN ETC.) DISCHARGE TO WITHIN ROOF SPACE. IF IT COMPLIES WITH PART 3.8.7.3 (B)(I) THEN NO NEED FOR 'WHIRLY BIRDS'.

FLOW RATE AND DISCHARGE OF EXHAUST SYSTEMS - PART 3.8.7.3: AN EXHAUST SYSTEM INSTALLED IN A KITCHEN, BATHROOM, SANITARY COMPARTMENT OR LAUNDRY MUST HAVE A MINIMUM FLOW RATE OF i) 25 L/S FOR A BATHROOM OR SANITARY COMPARTMENT; AND ii) 40 L/S FOR A KITCHEN OR LAUNDRY.

- METAL DECK ROOF STANDARD PROFILE METAL TRAY ROOF COLOUR: WOODLAND GREY
- DP DOWNPIPE 100mmØ COLORBOND
- EG EAVES GUTTER
- POP POP RANGEHOOD EXHAUST
- RANGEHOOD S.V SEWER VENT
- SMP SUMP ROOF HARNESS POINT - INSTALLED TO RELEVANT

ALL SERVICE ITEMS VISIBLE FROM GROUND LEVEL ON ROOF TO BE PAINTED TO MATCH ROOF SHEETING (MONUMENT MATTE)

RECYCLED WATER NOTES DWELLING MUST INCORPORATE PLUMBLING THAT ALLOWS FOR CONNECTION TO ANY FUTURE RECYCLED WATER SUPPLY.

ALL DWELLINGS ARE TO BE CONNECTED TO RECYCLED WATER AND PLUMBED TO A FRONT AND REAR OUTDOOR TAP AS WELL AS ALL TOILETS AS A MINIMUM

#### TELECOMMUNICATION NOTE

THIS DWELLING MUST BE PREPARED IN ACCORDANCE WITH OPTICOMM REQUIREMENTS FOR CONNECTION TO TELEPOHONE HIGH SPEED INTERNET SERVICES

## EXTERNAL LIGHTING MUST MEET THE STANDARDS OF SECTION 4.3 ENERGY EFFICENCY & LIGHTING OF THE DEANSIDE SPRINGS DESIGN GUIDELINES

#### SERVICES NOTE

SPRINGS DESIGN GUIDELINES

2022

LIGHTING NOTE

ANY OUTBUILDINGS, SHEDS, COOLING AND/OR HEATING, SERVICES EQUIPMENT, AND OTHER ANCILLARY ITEMS MUST MEET REQUIREMENTS OF SECTION 4 OF THE DEANSIDE

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Project Address CRESCENT, DEANSIDE

**TAGS** 

W05 WINDOW TAG

DOOR TAG

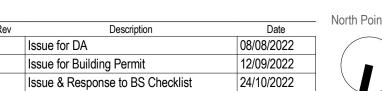
720 DOOR WIDTH TAG

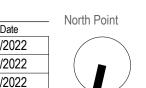
BW01 WALL TYPE TAG

Drawing Title SITE PLAN

Drawing Issue CONSTRUCTION DOCUMENTATION

Client SCB



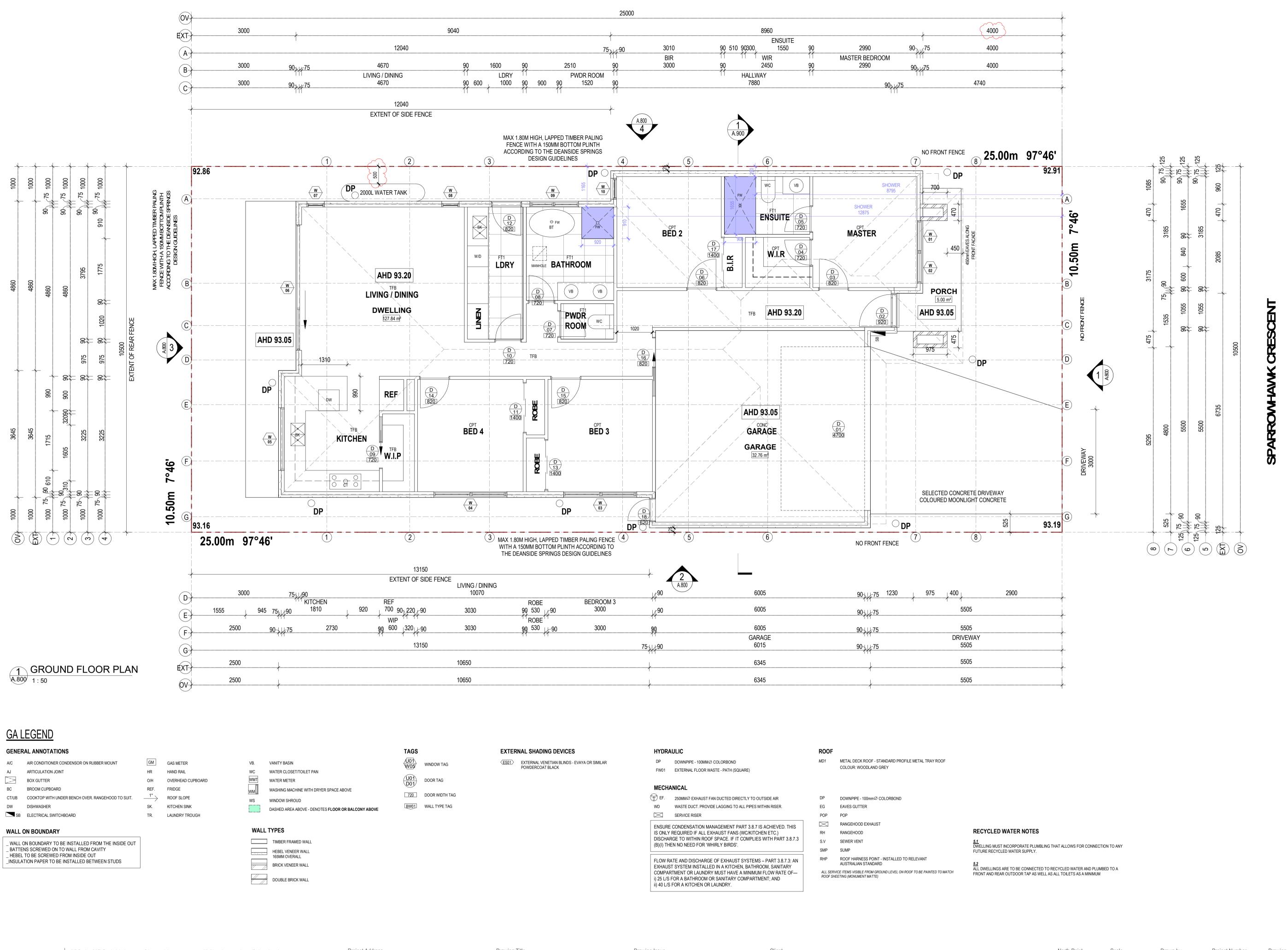


A1 As indicated GM

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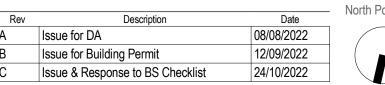
LOT 162 SPARROWHAWK

CRESCENT, DEANSIDE

Drawing Title
GROUND FLOOR

CONSTRUCTION
DOCUMENTATION

Client SCB



th Point Scale

A3 /
A1 /As

Scale Drawn by
AS/DE
A3 /
Checked by
A1 As indicated GM

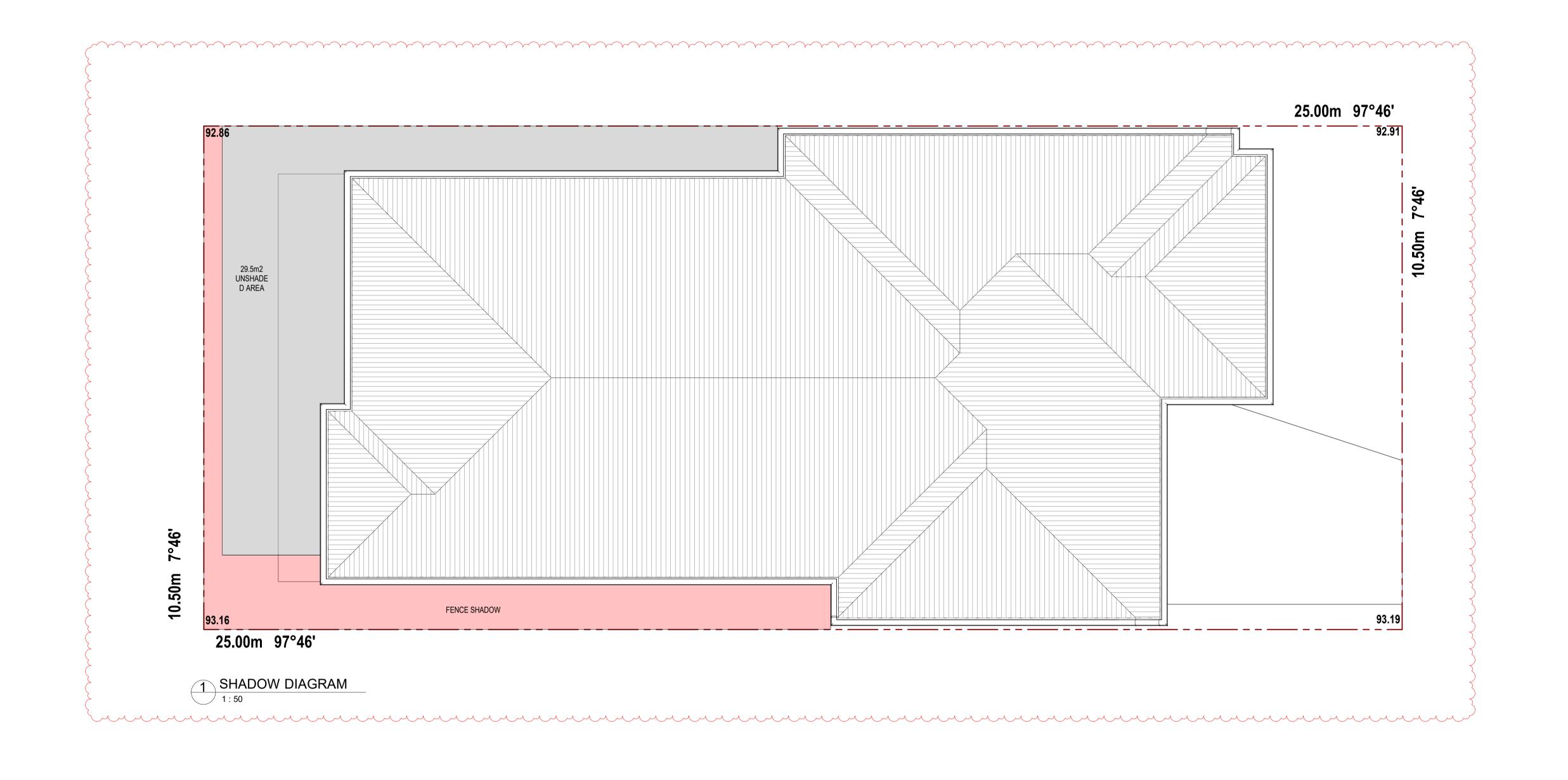
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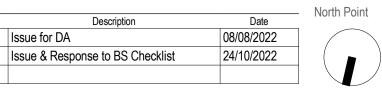
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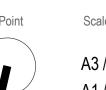
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A.200

Revision Issue
C





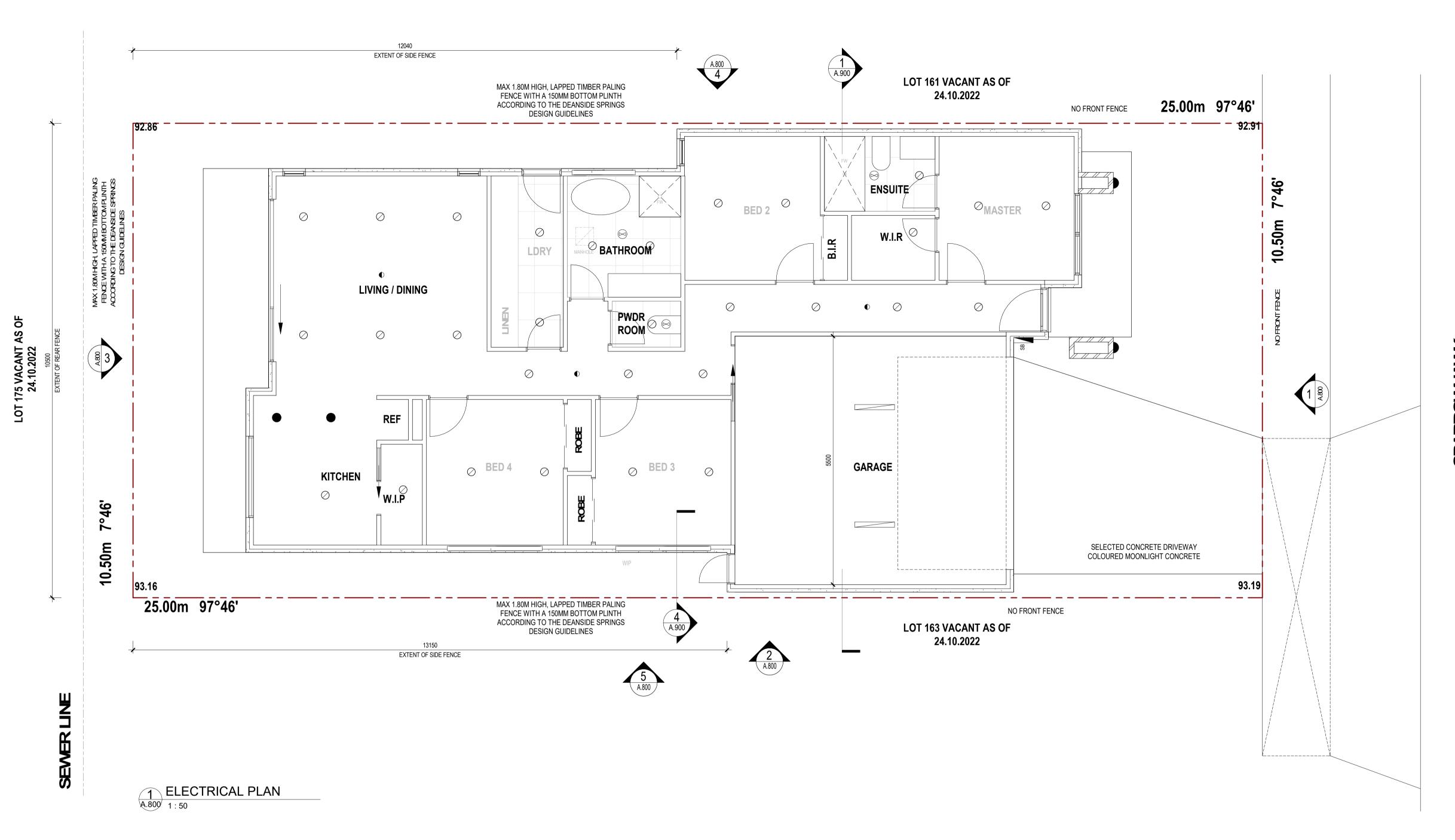






Project Number Issue Date 2022





#### **LIGHT + VENTILATION**

	LIGHT & VEN	ITILATION - MASTER BEDROOM		WINDOW MARK	LIGHT PROVIDED (m²)	VENTILATION PROVIDED (m²)
ROOM	AREA (m²)	LIGHT REQUIRED (m²)	VENTILATION REQUIRED (m²)		` '	
MASTER BEDROOM	10.35 m²	1.04 m²	0.52 m²	W 01	1.9 m²	1.1 m <sup>2</sup>
	10.35 m²	1.04 m²	0.52 m²	W 02	1.9 m <sup>2</sup> 3.8 m <sup>2</sup>	1.1 m <sup>2</sup> 2.1 m <sup>2</sup>
	LIGHT &	VENTILATION - BEDROOM 2				
ROOM	AREA (m²)	LIGHT REQUIRED (m²)	VENTILATION REQUIRED (m²)	WINDOW MARK	LIGHT PROVIDED (m²)	VENTILATION PROVIDED (m²)
BEDROOM 2	10.28 m <sup>2</sup>	1.03 m <sup>2</sup>	0.51 m²	W 10	1.1 m²	1.1 m²
DEDITOON 2	10.28 m <sup>2</sup>	1.03 m <sup>2</sup>	0.51 m²		1.1 m²	1.1 m²
	LIGHT &	VENTILATION - BEDROOM 3				
				WINDOW MARK	LIGHT PROVIDED (m²)	VENTILATION PROVIDED (m²
ROOM	AREA (m²)	LIGHT REQUIRED (m²)	VENTILATION REQUIRED (m²)	W 03	1.6 m²	0.8 m²
BEDROOM 3	10.35 m <sup>2</sup>	1.04 m²	0.52 m²		1.6 m²	0.8 m²
	10.35 m²	1.04 m²	0.52 m²			
	LIGHT & V	/ENTILATION - BEDROOM 4			1	I
ROOM	AREA (m²)	LIGHT REQUIRED (m²)	VENTILATION REQUIRED (m²)		LIGHT PROVIDED (m²)	VENTILATION PROVIDED (m²)
BEDROOM 4	10.45 m²	1.05 m²	0.52 m <sup>2</sup>	W 04	1.6 m²	0.8 m <sup>2</sup>
<u> </u>	10.45 m²	1.05 m <sup>2</sup>	0.52 m²		1.6 m²	0.8 m <sup>2</sup>
	LIGHT & VENTI	LATION - KITCHEN, LIVING, DINING		WINDOW MARK	LIGHT PROVIDED (m²)	VENTILATION PROVIDED (m²)
ROOM	AREA (m²)	LIGHT REQUIRED (m²)	VENTILATION REQUIRED (m²)	W 05	1.1 m²	0.0 m <sup>2</sup>
KITCHEN, LIVING, DINING	34.20 m²	3.42 m²	1.71 m²	W 06	7.6 m²	5.0 m <sup>2</sup>
Tarional, Errito, Brillio	34.20 m²	3.42 m²	1.71 m²	W 07	0.9 m <sup>2</sup>	0.9 m²
	04.20 III	0.72 III	1.7 1 111	W 08	0.9 m <sup>2</sup>	0.9 m²
					10.4 m <sup>2</sup>	6.8 m <sup>2</sup>

#### POWER ILLUMINATION

		POWER ILLUMINATION	N - DWELLING		
ZONE	AREA (m²)	CONSUMPTION ALLOWED (Watt)	NUMBER	OUTPUT (WATTS): 5 TYPE : DOWNLIGHT	TOTAL OUTPUT (Wai
ZONE	ANEA (III )	(Watt)	NONDER	THE BOWNEIGH	TOTAL COTT OT (Was
DWELLING	127.84 m²	639.20 m²	127	5	635
		POWER ILLUMINATI	ON - PORCH		
		CONSUMPTION ALLOWED		OUTPUT (WATTS): 4	
ZONE	AREA (m²)	(Watt)	NUMBER	TYPE : EXT WALL LIGHT	TOTAL OUTPUT (Wa
PORCH	5.00 m²	19.99 m²	3	4	12
		POWER ILLUMINATION	ON - GARAGE		
		CONSUMPTION ALLOWED		OUTPUT (WATTS): 3	
ZONE	AREA (m²)	(Watt)	NUMBER	TYPE : FLUORESCENT	TOTAL OUTPUT (Wat
GARAGE	32.76 m²	98.27 m²	19	3	57

#### **ELECTRICAL PLANS LEGEND**

#### **GENERAL ANNOTATIONS**

EXHAUST FAN - AIR 10M³ / HR CONDUIT UNDER CSOG FOR S/B LOW VOLTAGE DOWNLIGHT - 10 WATT MAX

CEILING LIGHT POINT - 25 WATT MAX

SB ELECTRICAL SWITCHBOARD SEMI-RECESSED TO STUD WALLS — MOTION SENSOR

DATA POINT (DAP)

TV POINT (TVP)

POWERPOINT - SINGLE. (ISP) GENERALLY 150MM ABOVE FFL OR BENCHTOP POWERPOINT - DOUBLE. (IDP) GENERALLY 150MM ABOVE FFL OR BENCHTOP POWERPOINT - EXTERNAL DOUBLE (EDP)

SELF-CONTAINED SMOKE ALARM

RANGEHOOD

WALL MOUNTED LIGHT - 20 WATT MAX

FLUORESCENT LIGHT - 50 WATT MAX VI VIDEO INTERCOM

EXTERNAL BOLLARD LIGHT

MB METERBOX

#### **ELECTRICAL NOTES**

-PROVIDE LIGHT AND POWER WITHIN ROOF SPACE NEAR ACCESS POINT FOR HEATER AND FUTURE COOLING UNIT. CONFIRM HEATER LOCATION. -PROVIDE POWER FOR DUCTED VACUUM SYSTEM, INSTALLED TO MANUFACTURERS SPECIFICATIONS. PROVIDE INSTALLATION OF ALARM UNIT AND SENSORS, INCLUDING POWER AND

PHONE CONNECTION AT MAIN UNIT - LOCATION TO BE ADVISED BY CLIENT. -PROVIDE SEPARATE CIRCUITS FOR KITCHEN APPLIANCES, HEATING AND COOLING UNITS, GARAGE POWER POINTS, POOL EQUIPMENT, OUTDOOR POWER POINTS, LIGHTING AND

-SUPPLY AND INSTALL TV ANTENNA TO MANUFACTURERS SPECIFICATION WITH CONNECTION TO ALL NOMINATED POINTS. INSURE POWER POINT AT EACH TV ANTENNA

-SUPPLY POWER POINT TO DISHWASHER LOCATION, COOKTOP, WALL OVEN, RANGEHOOD, FRIDGE RECESS, WASHING MACHINE AND APPLIANCE CUPBOARD LOCATIONS. -PROVIDE POWER FOR HOT WATER SERVICE IN ACCORDANCE WITH MANUFACTURERS

SPECIFICATIONS. -PROVIDE POWER FOR WATER TANK PUMP SYSTEMS AT TANK LOCATION. -PROVIDE POWER TO THE GARAGE CEILING FOR AUTOMATIC DOOR UNIT AND ROOF TOP

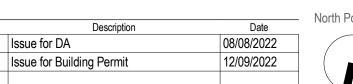
-PROVIDE POWER TO SPA BATH PUMP

#### RECYCLED WATER NOTES

5.1

DWELLING MUST INCORPORATE PLUMBLING THAT ALLOWS FOR CONNECTION TO ANY FUTURE RECYCLED WATER SUPPLY.

<u>5.2</u> ALL DWELLINGS ARE TO BE CONNECTED TO RECYCLED WATER AND PLUMBED TO A FRONT AND REAR OUTDOOR TAP AS WELL AS ALL TOILETS AS A MINIMUM



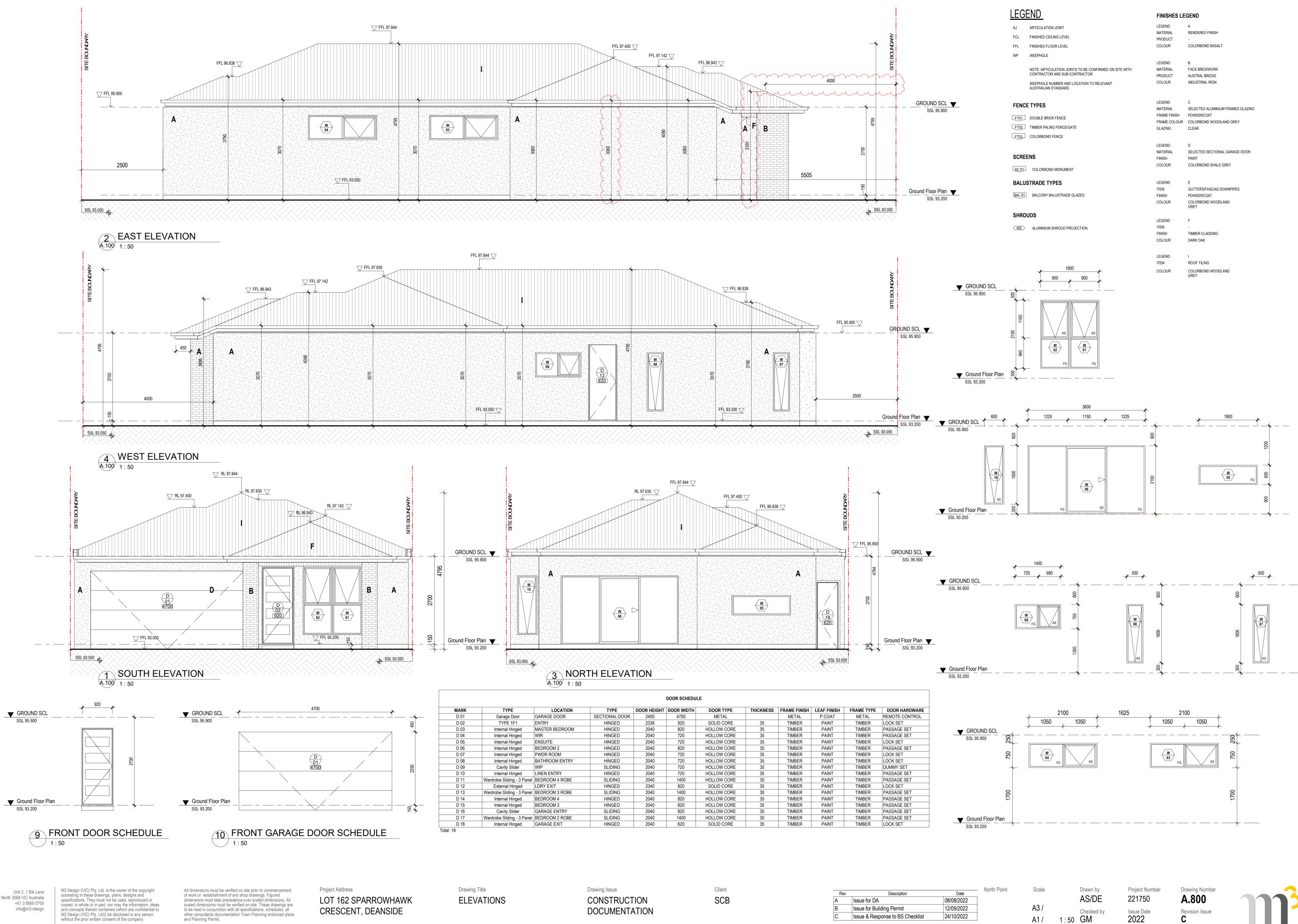
	North Point
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	A3 / A1 /As indicated	Checke <b>GM</b>
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nt	Scale	Drawn b

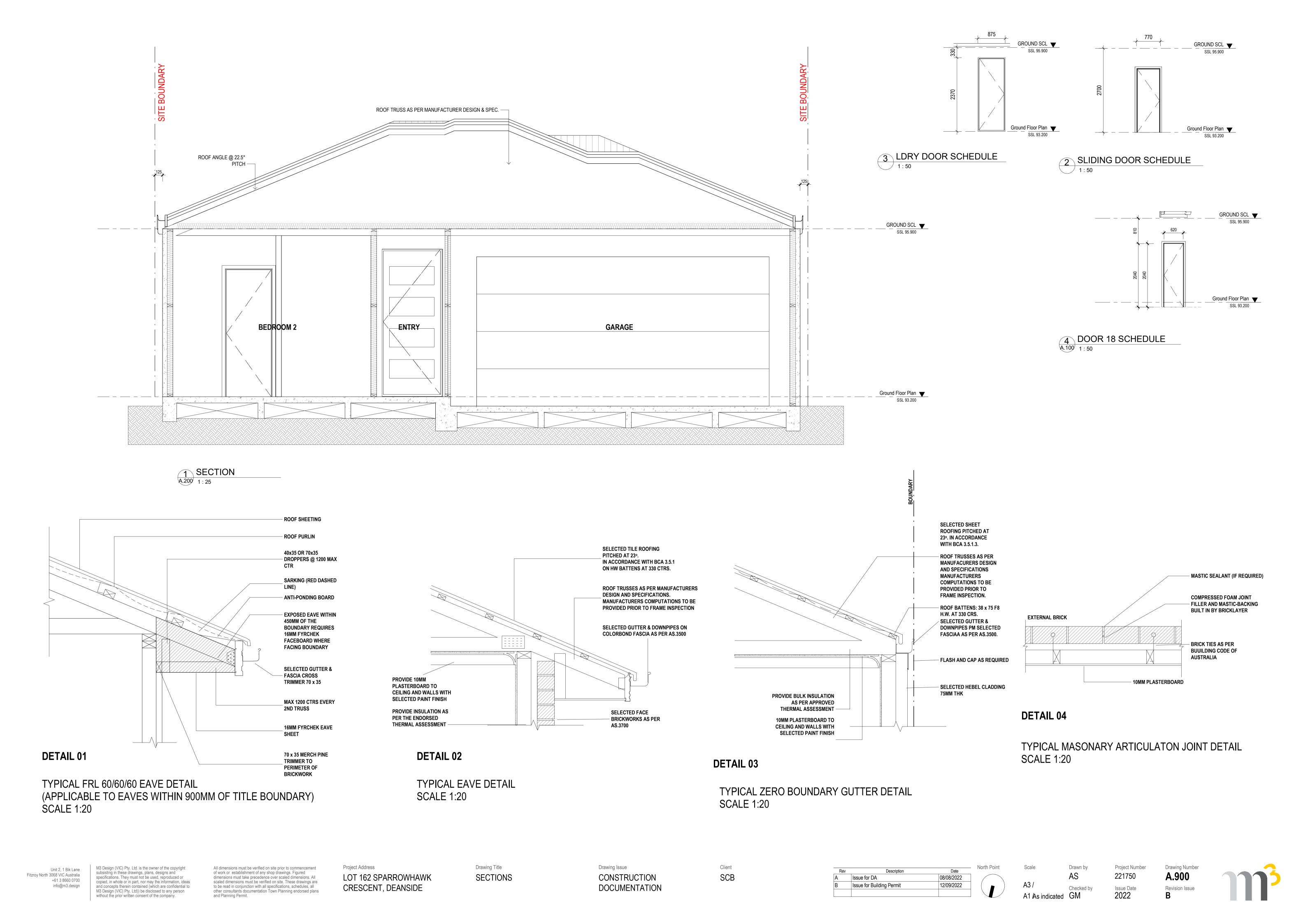
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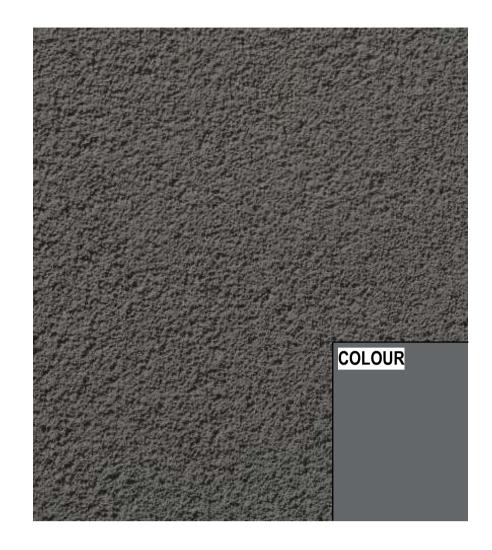
Drawing Number



Unit 2, 1 Bik Lane Fitzroy North 3068 VIC Australia +61 3 8660 0700



## FINISHES SCHEDULE



**LEGEND** 

MATERIAL RENDERED FINISH

**PRODUCT** 

COLOUR COLORBOND "BASALT"



**LEGEND** 

MATERIAL FACE BRICKWORK PRODUCT AUSTRAL BRICKS

COLOUR INDUSTRIAL IRON



COLOUR

**LEGEND** 

**MATERIAL** SELECTED ALUMINIUM FRAMED GLAZING

PRODUCT

FRAME COLOUR COLORBOND WOODLAND GREY

**POWDERCOAT** FRAME FINISH CLEAR **GLASS FINISH** 

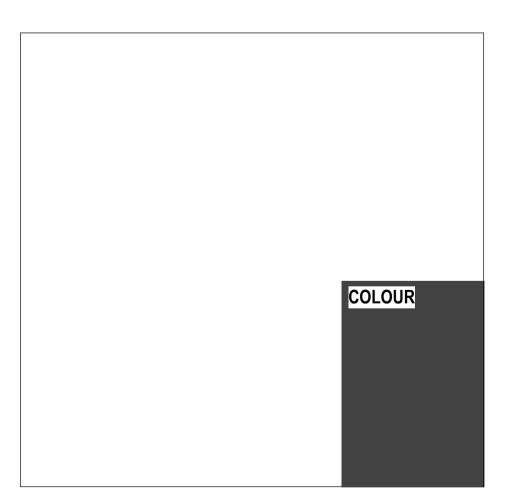


LEGEND

MATERIAL SELECTED GARAGE DOOR

PRODUCT

FRAME COLOUR COLORBOND SHALE GREY POWDERCOAT FRAME FINISH



LEGEND

POWDERCOAT METAL MATERIAL GUTTERS/FASCIA/DOWNPIPES PRODUCT COLOUR COLORBOND WOODLAND GREY



**LEGEND** 

FINISH

**MATERIAL** SELECTED FRONT FACADE TIMBER CLADDING PRODUCT COLOUR DARK OAK



**LEGEND** 

MATERIAL SELECTED CONCRETE DRIVEWAY PRODUCT COLOURED CONCRETE

COLOUR MOONLIGHT



**LEGEND** 

MATERIAL SELECTED FRONT DOOR **PRODUCT** TIMBER DOOR WITH SIDE LIGHT COLOUR COLORBOND MONUMENT

FINISH



COLOUR

**LEGEND** 

SELECTED TILE ROOF MATERIAL

**PRODUCT** 

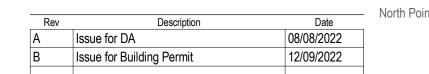
COLORBOND "WOODLAND GREY"

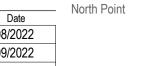
FINISH

COLOUR



Drawing Issue CONSTRUCTION DOCUMENTATION Client SCB





Drawn by AS/DE Checked by 1:1 GM

Project Number Issue Date 2022

Drawing Number



COLOUR





#### **GARDEN BED**

75MM ORGANIC PINE BARK MULCH 400MM APPROVED MEDIUM LOAM SOIL

MIN 150MM DEEP ROTARY HOED SUBGRADE

SUBGRADE

#### TOPPINGS / PEBBLE AREAS

4 A . . . A . A . . . A

40MM COMPACTED SELECTED TOPPINGS / 40MM RIVER PEBBLES 75MM COMPACTED FCR BASE

# LAWN AREAS

STRATHAYAR WALTER SOFT LEAF BUFFALO OR SIMILAR INSTANT LAWN 100MM APPROVED SANDY LOAM SOIL MIN 150MM DEEP ROTARY HOED SUBGRADE

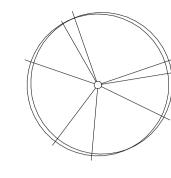
		PLANTING SCHEDULE			
ABBREV.	BOTANICAL NAME	COMMON NAME	HxW	SUPPLY SIZE	COUNT
SHRUB					
WL	WESTRINGIA LONGIFOLIA	LONG LEAVED WESTRINGIA	3m x 2m	20CM POT	8
CDOLIND	COVED	·			8
GROUND					
DCB	DIANELLA CAERULA "BREEZE"	BREEZE FLAX LILLY	0.7m x 0.65m	14CM POT	33
					33

PEBBLES ARE ONLY BE USED IN SMALL QUANTITES AND MUST COMPLIMENT THE HOUSE DESIGN

MINIMUM 2M HEIGHT TO BUSHES AND SHRUBS TO SECONDARY BOUNDARY, AND CONTINUE 4M BEYOND FRONTAGE

NOTE THAT THE AMOUNT OF HARD PAVING USED IN THE FRONT GARDEN, INCLUDING THE DRIVEWAY, MUST NOT COVER MORE THAN 40% OF THE FRONT GARDEN AREA

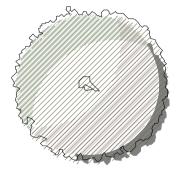
## LANDSCAPING LEGEND



EXISTING TREE TO BE RETAINED OR EXISTING STREET TREE



TREE TO BE DEMOLISHED



TREE



SHRUBS



GROUNDCOVER

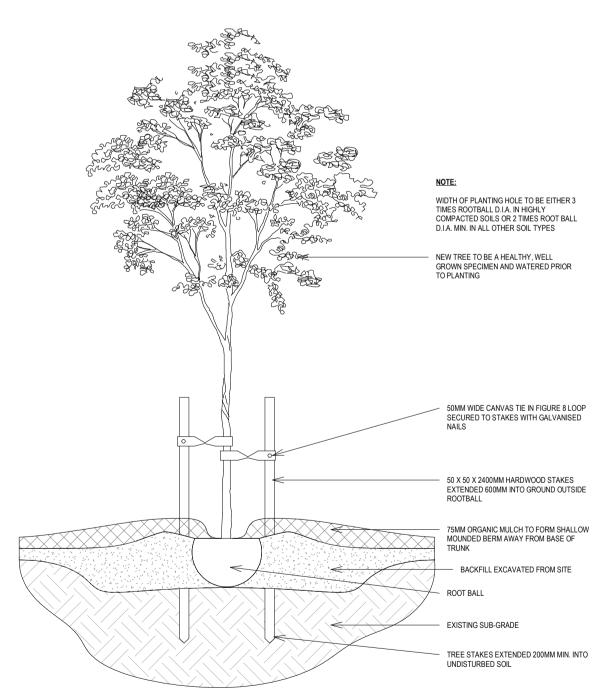


COLOURED CONCRETE PAVING

COLOURED MOONLIGHT CONCRETE



**GRASS** 



LANDSCAPE DETAILS **/** 1 : 20

Drawing Title LANDSCAPE PLAN

Drawing Issue CONSTRUCTION DOCUMENTATION

Client SCB LANDSCAPE NOTES

**EDGING MATERIALS** 

PLEASE NOTE THAT A TREE WITH AN INSTALLATION HEIGHT OF AT LEAST 2M MUST BE INSTALLED IN THE

PLEASE NOTE THAT AT LEAST 5 MEDIUM TO LARGE SHRUBS OF MIN 200MM POT AND AT LEAST 20 SMALL

BRIGHTLY COLOURED OR COARSELY TEXTURED WOOD MULCHES AND BRIGHTLY COLOURED PEBBLES ARE

ALL GARDEN BED AREAS WITHIN THE FRONT YARD MUST BE EDGED USING TIMBER, MASONRY OR STEEL

ARTIFICAL TURF, GRAVEL, STONE TOPPINGS AND THE LIKE ARE NOT PERMITTED IN THE NATURE STRIP

SHRUBS OF A MIN 150MM POT MUST BE INSTALLED IN THE FRONT GARDEN

Issue for DA 08/08/2022 12/09/2022 Issue for Building Permit

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Drawn by

AS/DE

A1 As indicated GM